

# EXHIBIT 5

**UNITED STATES DISTRICT COURT  
SOUTHERN DISTRICT OF NEW YORK**

CITY OF WESTLAND POLICE AND	)	
FIRE RETIREMENT SYSTEM,	)	
Individually and On Behalf of All	)	No. 12 Civ. 0256 (LAK)(AJP)
Others Similarly Situated,	)	
	)	
Plaintiff,	)	
	)	
vs.	)	
	)	
METLIFE INC., et al.,	)	
	)	
Defendants.	)	

**REBUTTAL REPORT OF PROFESSOR ALLEN FERRELL**

**November 30, 2017**

1. I submitted a report in the above-captioned litigation on October 19, 2017 (“Ferrell Report”).<sup>1</sup> In that report, I set forth and provided the bases for my principal conclusion that “the economic evidence does not support Plaintiff’s claim that the Alleged Misstatements caused MetLife’s stock price to decline during the Relevant Period; rather, the Company’s stock price decline is attributable to other factors, including adverse changes in market and industry conditions that occurred after the Offerings.”<sup>2</sup>

2. On the same date, Plaintiff submitted a report by Steven P. Feinstein (“Feinstein Report”). Among other things in his report, Professor Feinstein explains the method to compute alleged \$11 per-share damages,<sup>3</sup> defines “economic materiality” to “mean[] the importance of information, announcements, and/or events, such that these items would affect the valuation of a security,”<sup>4</sup> and opines that the Alleged Misstatements “could reasonably be expected to have a material effect on MetLife’s financial performance and common stock price”<sup>5</sup> and that MetLife’s reserves, liabilities, and assumptions about mortality (all of which purportedly were affected by the Alleged Misstatements) were “material.”<sup>6</sup> While he claims that his latter opinion is “compelled by fundamental principles of finance and valuation, news articles, analyst reports, and Company statements,”<sup>7</sup> I note that

---

1. The Ferrell Report provides information on my qualifications and defines capitalized terms.

2. Ferrell Report ¶ 16.

3. Feinstein Report § VI. Professor Feinstein also explains the method to compute alleged \$12 per-share damages (*id.* § VII), but I understand that Plaintiff’s claim of such damages has been dismissed.

4. *Id.* ¶ 1.

5. *Id.* ¶ 3.

6. *Id.* ¶ 19.

7. *Id.* ¶ 20.

Professor Feinstein does not reference any actual stock price movements to support either of his opinions.

3. I have reviewed the Feinstein Report as well as the news articles, press releases, analyst reports, SEC filings, and investor conference transcripts itemized in Feinstein Report Exhibit-1 that were published during the Relevant Period as well as all of the Bates-stamped documents identified in that exhibit.<sup>8</sup> These documents are listed in Appendix A, along with additional materials that were published during the Relevant Period that I reviewed. Based upon my review, I conclude that these materials do not change my opinion in any way.

4. As I explained in the Ferrell Report, I defined the Relevant Period of my analysis based on the date of the first complaint in this case that alleged claims under §11 of the Securities Act, which was filed on May 14, 2012.<sup>9</sup> I also noted that an earlier complaint which did not allege such claims was filed on January 12, 2012<sup>10</sup> and that I found substantially similar results such that my conclusions did not change if I instead ended my analysis period on this date.<sup>11</sup> Professor Feinstein states that for purposes of computing per-share §11 damages, the initial filing date of this lawsuit is January 12, 2012; indeed, he only reports MetLife common stock trading data through this date.<sup>12</sup>

---

8. Specifically, I reviewed the exhibit materials in the same way that I reviewed the documents as described in Ferrell Report ¶ 38, by searching for the terms “social security,” “SSA-DMF,” “death master,” “master death,” “death benefit,” “attorney general,” “subpoena,” and “state regulator” and reviewing the context of these terms within each document.

9. Ferrell Report ¶ 14.


10. *Id.*

11. *Id.* ¶ 14 n.22 & Appendix C ¶ 13 n.19.

12. Feinstein Report ¶¶ 85 & 88 and Exhibit-4.

5. Re-defining the Relevant Period to end on January 12, 2012 (“Alternative Relevant Period”), I attach to this report alternative versions of Ferrell Report Exhibits 1, 2, and 3 as well as Ferrell Report Appendix C Exhibits C-3, C-4, and C-5. Again, my conclusions do not change if I rely on these substitute results. In particular, I once again find that the residual returns on August 5, 2011, August 8, 2011, and October 7, 2011 are not statistically significant (*see* Alternative Exhibit 1); consequently, there is no reliable economic basis to associate any of the price declines described by Plaintiff with the Alleged Misstatements.

6. Ferrell Report Exhibit 2 reports the results of my analysis of statistically significant negative residual returns during the Relevant Period.<sup>13</sup> Under the alternate analysis, I found that there was one additional date during the Alternative Relevant Period on which MetLife had a statistically significant negative residual return, October 8, 2010. *See* Alternative Exhibit 2. Like other dates listed in this exhibit, I found no new information regarding MetLife on or around this date; accordingly, there is no reliable basis to believe that this additional price decline was caused by the Alleged Misstatements.

  
Allen Ferrell

November 30, 2017

---

13. Ferrell Report ¶ 41.

# **Alternative Exhibit 1**

**Alternative Exhibit 1****MetLife, Inc.****Event Study Results Following New Allegation-Related and Alleged Corrective Disclosures**

<b>Complaint ¶</b>	<b>Disclosure Date</b>	<b>Reaction Date<sup>1</sup></b>	<b>Disclosure</b>	<b>Actual Return</b>	<b>Residual Return</b>	<b>t-Stat</b>
117	04/23/11	04/25/11	Florida announced on Friday [April 22, a day the market was not open] that it had subpoenaed MetLife to look into whether the insurer uses a Social Security database to learn of the death of owners of annuities but avoids the database when they owe money to life-insurance beneficiaries. (The Wall Street Journal Online)	-0.16%	0.46%	0.57
	04/25/11	04/25/11	California Insurance Commissioner subpoenaed MetLife to investigate whether the company failed to reach out to pay life-insurance proceeds to beneficiaries in instances where it knew an insured person had died but a claim hadn't been made. (California Department of Insurance News Release, 3:02 AM)			
	04/25/11	04/26/11	The Wall Street Journal reported on the California Insurance Department's announcement that 35 states were looking at whether "life insurers are failing to determine if policyholders have died, and aren't turning unclaimed funds over to states in a timely fashion." (Wall Street Journal, 8:53 PM)	0.99%	0.19%	0.24
	04/29/11	04/29/11	The Hartford Courant reported that the Connecticut Insurance Department is joining "at least 36 states and Washington, D.C.," in "investigating whether life insurers are doing enough to locate beneficiaries after a policyholder dies." (Hartford Courant)	0.73%	1.16%	1.44
	05/06/11	05/09/11	Prudential filed 10-Q and disclosed that the investigation for compliance with the unclaimed property laws may impact the results of operations or the cash flow of the Company in a particular quarterly or annual period. (sec.gov, 4:24 PM)	-0.56%	-0.35%	-0.43
	05/17/11	05/17/11	Working through the National Association of Insurance Commissioners (NAIC), state regulators have formed a special task force to help coordinate regulatory investigations involving the claim settlement practices of life insurance companies. The alleged practices include use of the Social Security Administration's Death Master File (SSA-DMF) by insurers for purposes of terminating payments under annuity contracts, but failing to use this same information to facilitate the payment of claims on life insurance policies. (Bloomberg News, 10:15 AM)	0.45%	-0.06%	-0.07
124	05/19/11 <sup>2</sup>	05/19/11	MetLife executives testified before Florida regulators on use of SSA-DMF. (Bloomberg News, 3:39 PM)	1.05%	0.59%	0.74
124	05/23/11 <sup>3</sup>	05/23/11	MetLife executives testified before California regulators on the company's death benefit payment practices. (Bloomberg News, 8:03 PM)	-1.76%	-0.03%	-0.04
126	07/05/11	07/05/11	NY Attorney General subpoenaed MetLife to examine whether the company adequately ensured payouts on policies of some deceased customers. (Reuters News, 3:03 AM)	-1.49%	-0.07%	-0.09

**Alternative Exhibit 1****MetLife, Inc.****Event Study Results Following New Allegation-Related and Alleged Corrective Disclosures**

<b>Complaint ¶</b>	<b>Disclosure Date</b>	<b>Reaction Date<sup>1</sup></b>	<b>Disclosure</b>	<b>Actual Return</b>	<b>Residual Return</b>	<b>t-Stat</b>
138	08/04/11	08/05/11	AIG filed 10-Q disclosing it increased its estimated reserves for incurred but not reported death claims by \$100 million in the second quarter of 2011. (sec.gov, 4:14 PM)	-1.49%	0.59%	0.59
20-21, 133-135	08/05/11	08/05/11	MetLife filed 10-Q disclosing that more than 30 jurisdictions are conducting regulatory investigations for compliance with unclaimed property laws. Stated that it is "possible that other jurisdictions may pursue similar investigation" and that the audits "may result in additional payments to beneficiaries..." (sec.gov, 7:33 AM)			
138	08/05/11	08/08/11	Prudential filed 10-Q disclosing that the company is being "examined by a third party auditor on behalf of 33 U.S. jurisdictions for compliance with the unclaimed property laws of these jurisdictions," and that the "New York Office of Unclaimed Funds recently notified the Company that it intends to conduct an audit of the Company's compliance with New York's unclaimed property laws." (sec.gov, 5:21 PM)	-9.93%	1.73%	0.85
23, 140-141	10/06/11	10/07/11	MetLife filed 8-K stating that they will incur a \$115-\$135 million after-tax charge to increase reserves related to its use of the SSA-DMF. (sec.gov, 4:24 PM)	-6.16%	-1.45%	-1.26
153	10/27/11	10/28/11	MetLife announced 3Q11 financial results and a \$117 million (\$0.11 per share), after tax charge to increase reserves in connection with the company's use of the SSA-DMF and similar databases. (Business Wire, 4:05 PM)	<b>3.22%</b>	<b>3.91%</b>	<b>4.62</b>
	11/02/11	11/03/11	Prudential announced 3Q results including \$99M pre-tax tied to increased costs as the company sweeps the SSA-DMF for policyholders who may have died without the company's knowledge. (Dow Jones News Service, 4:39 PM)	1.28%	0.00%	0.00
156	12/05/11	12/05/11	NY Department of Financial Services announced that life insurers have already made \$52.6 million in payments to almost 8,000 beneficiaries as a result of the investigation into the use of the SSA-MDF. (Bloomberg News, 12:32 PM)	3.65%	1.30%	1.44
	01/12/12	01/12/12	Robbins Geller Rudman & Dowd LLP filed class action suit against MetLife, Inc. (Business Wire 4:26 PM)	0.39%	-0.27%	-0.33

<sup>1</sup> Reaction date is first trade day following the announcement.

<sup>2</sup> I note that the residual return on May 20, 2011 is -0.54% and the t-statistic is -0.68.

<sup>3</sup> I note that the residual return on May 24, 2011 is 0.48% and the t-statistic is 0.60.

Sources: Factiva, Bloomberg, Lexis/Nexis, Ebsco, Seeking Alpha, Law 360, company analyst reports, CRSP; sec.gov; Thomson Research.



# **Alternative Exhibit 2**

**Alternative Exhibit 2****MetLife, Inc.****New Information Disclosed on Dates with Negative and Significant Residual Returns**

<b>Date</b>	<b>Reaction Date</b>	<b>Information</b>	<b>Actual Return</b>	<b>Residual Return</b>	<b>t-Stat</b>
09/22/10	09/22/10	The National Association of Insurance Commissioners (NAIC) President announces that "U.S. insurers may face increased capital requirements under the financial-overhaul package approved this year." (Bloomberg, 9/21/10, 3:45 PM); MetLife, Hartford Financial and Lincoln National fell as much as 4% after NAIC announcement. (Bloomberg, 9/22/10, 11:46 AM)	-4.2%	-1.8%	-2.23
10/08/10	10/08/10	No news	-0.8%	-1.6%	-1.97
02/14/11	02/14/11	No news	-2.8%	-2.1%	-2.59
03/01/11	03/02/11	MetLife announces offerings of common stock and common equity units. (Business Wire, 3/1/11, 4:29 PM)	-5.7%	-3.6%	-4.50
05/04/11	05/05/11	MetLife announced earnings exceeding analysts' consensus earnings estimates. (Business Wire, 5/4/11, 4:03 PM); Despite the better than expected earnings, Dow Jones News Service reported that "the largest U.S. life insurer's shares fell about 2 percent, one of the top decliners among S&P insurance shares as the whole sector dropped. .... Markets were broadly weaker on labor data that called the economic recovery into question. Life insurers are sensitive to stock markets because so much of their results depend on their investment income." (Reuters News, 5/5/11, 11:59 AM)	-3.0%	-2.4%	-2.97
08/09/11	08/09/11	Chinatrust President says regulatory approval on acquiring MetLife Taiwan still pending. (Dow Jones Chinese Financial Wire, 8/9/11, 2:43 AM)	6.5%	-2.5%	-2.37
08/11/11	08/11/11	No news	5.2%	-2.7%	-2.16
09/22/11	09/22/11	Dow Jones News Service reported that "[l]ife insurance stocks are in knots again this morning on fears that the Fed's 'Operation Twist' will severely hurt yields in their fixed-income portfolios." (Dow Jones News Service, 9/22/11, 10:14 AM)	-7.2%	-3.8%	-2.72
10/25/11	10/26/11	MetLife announced that the Federal Reserve did not approve its capital distribution plan, including a dividend increase and share repurchases, pending a stress test. (Business Wire, 10/25/11, 5:02 PM)	1.1%	-2.2%	-2.32

Note: Reaction date is first trade day following the announcement.

Sources: Factiva, Bloomberg, Lexis/Nexis, Ebsco, Seeking Alpha, Law 360, company analyst reports, CRSP; sec.gov; Thomson Research.

# **Alternative Exhibit 3**

**Alternative Exhibit 3**  
**Lowest 5% of MetLife Actual Returns**  
**And Event Study Results, 8/3/10 - 1/12/12**

<b>Date</b>	<b>Actual Return</b>	<b>Residual Return</b>	<b>t-Statistic</b>	<b>p-Value</b>
08/08/11	-9.93%	1.69%	0.70	0.4849
08/10/11	-8.74%	0.47%	0.31	0.7576
09/22/11	-7.17%	-3.80%	-2.72	0.0069
09/21/11	-6.57%	-0.18%	-0.16	0.8755
08/04/11	-6.46%	-0.94%	-0.99	0.3244
11/09/11	-6.40%	-0.21%	-0.19	0.8486
11/01/11	-6.26%	-0.76%	-0.71	0.4782
10/07/11	-6.16%	-1.39%	-1.16	0.2487
12/08/11	-6.12%	-1.16%	-1.23	0.2188
03/02/11	-5.71%	-3.58%	-4.50	0.0000
08/18/11	-5.68%	0.77%	0.52	0.6044
10/25/11	-5.36%	-0.76%	-0.77	0.4413
11/23/11	-5.27%	-1.39%	-1.33	0.1860
10/03/11	-5.03%	0.84%	0.49	0.6261
09/02/11	-4.94%	0.06%	0.05	0.9578
06/15/11	-4.94%	-1.23%	-1.53	0.1278
09/19/11	-4.63%	-1.04%	-1.04	0.3013
10/31/11	-4.51%	0.49%	0.53	0.5966

Note: As there were 366 trading days in the Alternative Relevant Period (8/3/10 - 1/12/12), the 18 lowest MetLife stock returns fall into the lowest 5% of returns. Residual returns, t-statistics, and p-values are taken from the estimated coefficients of my GLS regression on 8/8/2011 and 10/7/2011 (since they were identified as potential reaction dates and assigned dummy variables), and from the residuals of my regression on all other dates.

# **Alternative Exhibit C-3**

**Alternative Exhibit C-3**  
**Selection of MetLife Peer Indices**  
**To Control for Market and Industry Movements**

<b>Peer Index Weighting</b>	<b>Market Index</b>	<b>Peer Indices</b>	<b>Adjusted R<sup>2</sup></b>
Value-Weighted	S&P 500	S&P 500 Insurance	82.37%
	S&P 500	S&P 500 Life/Health	86.18%
	S&P 500	S&P 500 Financial	82.61%
	S&P 500	S&P 500 Insurance, S&P 500 Life/Health	86.27%
	S&P 500	S&P 500 Insurance, S&P 500 Financial	83.85%
	S&P 500	S&P 500 Life/Health, S&P 500 Financial	87.04%
	S&P 500	All Three Peer Indices	87.00%
Equal-Weighted	S&P 500	S&P 500 Insurance	83.69%
	S&P 500	S&P 500 Life/Health	85.66%
	S&P 500	S&P 500 Financial	83.72%
	S&P 500	S&P 500 Insurance, S&P 500 Life/Health	85.73%
	S&P 500	S&P 500 Insurance, S&P 500 Financial	84.77%
	S&P 500	S&P 500 Life/Health, S&P 500 Financial	86.53%
	S&P 500	All Three Peer Indices	86.51%

Note: All regressions predict MetLife returns during the period 8/3/10 - 1/12/12, excluding 15 potential reaction dates within the estimation period. All indices other than the S&P 500 are recreated to exclude MetLife.

# **Alternative Exhibit C-4**

**Alternative Exhibit C-4**  
**Breusch-Pagan Tests to Detect Which Variables Explain**  
**Heteroscedasticity in My Event Study Residuals**

<b>Explanatory Variables</b>	<b>Variables Tested</b>	<b>Test p-Value</b>	<b>Explains Heteroscedasticity?</b>
S&P 500, Insurance Industry, Financials Sector	Explanatory Variables	0.3917	NO
S&P 500, Insurance Industry, Financials Sector	VIX, VIX^2	0.0002	YES

Note: Based on regressions that predict MetLife returns during an estimation window from 8/3/10 - 1/12/12, excluding fifteen potential reaction dates. Peer indices have been recreated to exclude MetLife.



# **Alternative Exhibit C-5**

### Alternative Exhibit C-5

### GLS Parameter Estimates for My Event Study

Parameter	Estimate	t-Statistic	p-Value
Intercept	-0.01%	-0.23	0.8152
S&P 500	-0.19	-1.66	0.0988
S&P 500 Life/Health	0.75	11.03	<.0001
S&P 500 Financials Sector	0.49	5.68	<.0001
04/25/11 Dummy	0.46%	0.57	0.5702
04/26/11 Dummy	0.19%	0.24	0.8128
04/29/11 Dummy	1.16%	1.44	0.1517
05/09/11 Dummy	-0.35%	-0.43	0.6681
05/17/11 Dummy	-0.06%	-0.07	0.9413
05/19/11 Dummy	0.59%	0.74	0.4627
05/23/11 Dummy	-0.03%	-0.04	0.9718
07/05/11 Dummy	-0.07%	-0.09	0.9280
08/05/11 Dummy	0.59%	0.59	0.5544
08/08/11 Dummy	1.73%	0.85	0.3946
10/07/11 Dummy	-1.45%	-1.26	0.2089
10/28/11 Dummy	3.91%	4.62	<.0001
11/03/11 Dummy	0.00%	0.00	0.9990
12/05/11 Dummy	1.30%	1.44	0.1498
01/12/12 Dummy	-0.27%	-0.33	0.7442

Note: This regression predicts MetLife returns using returns on the S&P 500 index, the S&P 500 Financials Sector index, the S&P 500 Life & Health index, and dummy variables for 15 potential reaction dates as predictors. The estimation period is from 8/3/10 through 1/12/12, and GLS weighting is performed based on the VIX index. The two peer indices have been recreated to exclude MetLife.

# **Appendix A**

## **Appendix A**

### **Materials Reviewed**

#### **News Articles and Press Releases**

Articles produced by Professor Feinstein that he describes as: Factiva news articles (5,321) from 2 February 2009 to 7 October 2012, downloaded using the following search parameters: Sources Field: *Dow Jones Newswires* Or Major News and Business Sources Or Press Release Wires Or *The Wall Street Journal* - All sources Or *Reuters Newswires*; All Subjects; Company: MetLife, Inc.; All Subjects; All Industries; All Regions.

“MetLife Announces Common Stock Offering,” *Business Wire*, Company press release, 2 August 2010

“MetLife Announces Third Quarter 2010 Results,” *Business Wire*, Company press release, 28 October 2010

“MetLife Completes Acquisition of American Life Insurance Company,” *Business Wire*, Company press release, 1 November 2010

“MetLife Announces Fourth Quarter and Full Year 2010 Results,” *Business Wire*, Company press release, 9 February 2011

“MetLife Announces Pricing of Common Stock and Common Equity Unit Offerings,” *Business Wire*, Company press release, 2 March 2011

“MetLife Announces Completion of Common Stock and Common Equity Unit Offerings,” *Business Wire*, Company press release, 8 March 2011

“MetLife Announces First Quarter 2011 Results,” *Business Wire*, Company press release, 4 May 2011

“MetLife Announces Second Quarter 2011 Results,” *Business Wire*, Company press release, 28 July 2011

“MetLife Announces First Quarter 2012 Results,” *Business Wire*, Company press release, 26 April 2012

“Insurance Commissioner Jones, Controller Chiang Launch Investigation Into Death Payment Practices,” *California Department of Insurance*, press release, 25 April 2011

“New York Life Insurers Directed to Identify Deceased Policyholders and Pay Unpaid Death Benefits,” Department of Financial Services, Press Release, 5 July 2011

“WSJ: S&P Downgrades U.S. Debt For First Time,” by Damian Paletta, *Dow Jones News Service*, 5 August 2011

“MetLife,” *Investor’s Business Daily*, 7 October 2011

“MetLife to Record Up to \$275 Million in Charges; Some on Social Security Death Master File,” by Fran Lysiak, *Best’s Insurance News*, 7 October 2011

“Department of Insurance Announces \$500 Million Settlement with MetLife,” Illinois Department of Insurance, 23 April 2012

### **Analyst Reports**

Argus, 6 September 2010

Morgan Stanley, 15 September 2010

Argus, 21 October 2010

Janney, 28 October 2010

Morgan Stanley, 28 October 2010

Morgan Stanley, 29 October 2010

Raymond James, 29 October 2010

Raymond James, 1 November 2010

Argus, 9 November 2010

Argus, 29 November 2010

Morgan Stanley, 7 December 2010

Citi, 23 January 2011

Janney, 9 February 2011

Morgan Stanley, 9 February 2011

Morgan Stanley, 10 February 2011

Raymond James, 10 February 2011  
Scotia Capital, 10 February 2011  
Argus, 15 February 2011  
Janney, 2 March 2011  
Morgan Stanley, 2 March 2011  
Morgan Stanley, 3 March 2011  
Argus, 16 March 2011  
Citi, 21 March 2011  
Morgan Stanley, 21 March 2011  
Scotia Capital, 22 March 2011  
“Rating Affirmation: Metropolitan Life Insurance Company,” Morningstar, March 28, 2011  
Citi, 21 April 2011  
Janney, 4 May 2011  
Morgan Stanley, 4 May 2011  
Morgan Stanley, 5 May 2011  
Raymond James, 5 May 2011  
Scotia Capital, 5 May 2011  
Raymond James, 9 May 2011  
Argus, 17 May 2011  
Scotia Capital, 6 July 2011  
Raymond James, 27 July 2011  
Janney, 28 July 2011  
Morgan Stanley, 28 July 2011  
Morgan Stanley, 29 July 2011  
Raymond James, 29 July 2011  
Raymond James, 1 August 2011  
Citi, 5 August 2011  
Raymond James, 15 August 2011  
Raymond James, 17 August 2011  
Argus, 25 August 2011  
RBC, 27 September 2011  
Evercore Partners, 3 October 2011  
Credit Suisse, 6 October 2011  
Citi, 10 October 2011  
Goldman Sachs, 11 October 2011  
Evercore Partners, 17 October 2011  
Evercore Partners, 25 October 2011  
Citi, 26 October 2011  
RBC, 26 October 2011

Scotia Capital, 26 October 2011  
Citi, 27 October 2011  
Credit Suisse, 27 October 2011  
Evercore Partners, 27 October 2011  
Janney, 27 October 2011  
Sterne Agee, 27 October 2011  
Raymond James, 28 October 2011  
RBC, 28 October 2011  
Scotia Capital, 28 October 2011  
UBS, 28 October 2011  
“Flash Comment: MET: MetLife Conference Call,” Wells Fargo Securities, October 28, 2011  
Evercore Partners, 30 October 2011  
Argus, 31 October 2011  
Scotia Capital, 31 October 2011  
Janney, 10 November 2011  
“MetLife's Profit Jumps on Derivatives in 3Q, but Operating Results Little Changed,” Morningstar, November 15, 2011  
RBC, 22 November 2011  
Citi, 28 November 2011  
Raymond James, 28 November 2011  
Evercore Partners, 5 December 2011  
Janney, 5 December 2011  
Raymond James, 6 December 2011  
RBC, 6 December 2011  
RBC, 11 January 2012  
“Met's acquisition of ALICO helps it expand internationally,” Morningstar, January 30, 2012  
Evercore Partners, 14 February 2012  
Janney, 14 February 2012  
“MetLife Reports 4Q, Profits Jump due to Acquisition,” Morningstar, February 14, 2012  
RBC, 14 February 2012  
Janney, 15 February 2012  
Raymond James, 15 February 2012  
RBC, 15 February 2012  
“MetLife Reports 4Q, Profits Jump due to Acquisition,” Morningstar, March 1, 2012  
“MetLife Reports 4Q, Profits Jump due to Acquisition,” Morningstar, March 6, 2012

Evercore Partners, 13 March 2012

“MetLife Reports 4Q, Profits Jump due to Acquisition,” Morningstar, March 13, 2012

“MetLife Fails Stress Test,” Morningstar, March 14, 2012

Raymond James, 14 March 2012

RBC, 14 March 2012

Evercore Partners, 18 March 2012

Janney, 10 April 2012

Evercore Partners, 20 April 2012

“MetLife Accidentally Releases Preliminary 1Q Results,” Morningstar, April 20, 2012

Raymond James, 20 April 2012

RBC, 20 April 2012

Evercore Partners, 26 April 2012

Janney, 26 April 2012

“MetLife Reports Positive Operating Profits, but Negative Net Income Caused by Hedges,” Morningstar, April 26, 2012

JP Morgan, 27 April 2012

Raymond James, 27 April 2012

Raymond James, 30 April 2012

Morgan Stanley, 1 May 2012

Evercore Partners, 9 May 2012

## **SEC Filings**

MetLife, Inc., Form 8-K, filed 2 August 2010

MetLife, Inc., Form 424B5, filed 2 August 2010

MetLife, Inc., FWP, filed 2 August 2010

MetLife, Inc., Form 10-Q for the Quarter Ended 30 June 2010, filed 2 August 2010

MetLife, Inc., Form 424B5, filed 3 August 2010 (Senior Notes due 2014, Senior Notes due 2021, Senior Notes due 2041)

MetLife, Inc., Form 424B5, filed 3 August 2010 (Floating Rate Senior Notes due 2013)

MetLife, Inc., Form 424B5, filed 3 August 2010(75,000,000 Shares Common Stock)

MetLife, Inc., FWP, filed 3 August 2010 (\$250,000,000 Floating Rate Senior Notes due 2013)



MetLife, Inc., FWP, filed 3 August 2010 ((\$1,000,000,000 2.375% Senior Notes due 2014, \$1,000,000,000 4.750% Senior Notes due 2021, \$750,000,000 5.875% Senior Notes due 2041)

MetLife, Inc., Form 8-K, filed 5 August 2010

MetLife, Inc., Form 424B5, filed 5 August 2010 (Floating Rate Senior Notes due 2013)

MetLife, Inc., Form 424B5, filed 5 August 2010 (2.375% Senior Notes due 2014, 4.750% Senior Notes due 2021, 5.875% Senior Notes due 2041)

MetLife, Inc., Form 8-K, filed 6 August 2010

MetLife, Inc., Form 8-K, filed 16 August 2010

MetLife, Inc., Form 8-K, filed 14 September 2010

MetLife, Inc., Form 8-K, filed 30 September 2010

MetLife, Inc., Form 8-K, filed 14 October 2010

MetLife, Inc., Form 8-K, filed 15 October 2010

MetLife, Inc., Form 8-K, filed 28 October 2010

MetLife, Inc., Form 8-K, filed 29 October 2010

MetLife, Inc., Form 8-K, filed 1 November 2010

MetLife, Inc., Form 8-K, filed 2 November 2010

MetLife, Inc., Form 10-Q for the Quarter Ended 30 September 2010, filed 4 November 2010

MetLife, Inc., Form 8-K, filed 12 November 2010

MetLife, Inc., Form 8-K, filed 15 November 2010

MetLife, Inc., Form 10-QA for the Quarter Ended 30 September 2010, filed 22 November 2010

MetLife, Inc., Form 10-KA for the Fiscal Year Ended 31 December 2009, filed 22 November 2010

MetLife, Inc., Form 8-K, filed 29 November 2010

MetLife, Inc., S-3ASR, filed 30 November 2010

MetLife, Inc., S-8, filed 30 November 2010

MetLife, Inc., Form 8-K, filed 6 December 2010

MetLife, Inc., Form 8-K, filed 17 December 2010

MetLife, Inc., Form 8-K, filed 9 February 2011

MetLife, Inc., Form 8-K, filed 18 February 2011

MetLife, Inc., Form 10-K for the Fiscal Year Ended 31 December 2010, filed 25 February 2011

MetLife, Inc., Form 8-K, filed 1 March 2011

MetLife, Inc., Form 424B5, filed 1 March 2011

MetLife, Inc., Form 424B7, filed 1 March 2011

MetLife, Inc., Form 10-KA for the Fiscal Year Ended 31 December 2010, filed 1 March 2011

MetLife, Inc., Form 8-K, filed 2 March 2011  
MetLife, Inc., 8-A12BA, filed 3 March 2011  
MetLife, Inc., Form 8-K, filed 4 March 2011  
MetLife, Inc., Form 424B5, filed 4 March 2011  
MetLife, Inc., Form 424B7, filed 4 March 2011  
MetLife, Inc., Form 8-K, filed 7 March 2011  
MetLife, Inc., Form 424B3, filed 7 March 2011  
MetLife, Inc., Form DEF 14A, filed 8 March 2011  
MetLife, Inc., Form 8-K, filed 8 March 2011  
MetLife, Inc., Form 8-K, filed 21 March 2011  
MetLife, Inc., Form 8-K, filed 23 March 2011  
MetLife, Inc., Form DEF 14A, filed 28 March 2011  
MetLife, Inc., Form 8-K, filed 14 April 2011  
MetLife, Inc., Form 8-K, filed 26 April 2011  
MetLife, Inc., Form 8-K, filed 4 May 2011  
MetLife, Inc., Form 10-Q for the Quarter Ended 31 March 2011, filed 10 May 2011  
MetLife, Inc., Form 8-K, filed 16 May 2011  
MetLife, Inc., Form 8-K, filed 10 June 2011  
MetLife, Inc., Form 8-K, filed 23 June 2011  
MetLife, Inc., Form 8-K/A, filed 23 June 2011  
MetLife, Inc., Form 8-K, filed 8 July 2011  
MetLife, Inc., Form 8-K, filed 22 July 2011  
MetLife, Inc., Form 8-K, filed 28 July 2011.  
MetLife, Inc., Form 10-Q for the Quarter Ended 30 June 2011, filed 5 August 2011  
MetLife, Inc., Form 8-K, filed 15 August 2011  
MetLife, Inc., Form 8-K, filed 24 August 2011  
MetLife, Inc., Form 8-K, filed 7 September 2011  
MetLife, Inc., Form 8-K, filed 6 October 2011  
MetLife, Inc., Form 8-K, filed 14 October 2011  
MetLife, Inc., Form 8-K, filed 27 October 2011  
MetLife, Inc., Form 8-K, filed 28 October 2011 (Press releases)  
MetLife, Inc., Form 8-K, filed 28 October 2011 (Slides for earnings call)  
MetLife, Inc., Form 8-K, filed 31 October 2011  
MetLife, Inc., Form 10-Q for the Quarter Ended 30 September 2011, filed 4 November 2011  
MetLife, Inc., Form 8-K, filed 15 November 2011  
MetLife, Inc., Form 8-K, filed 23 November 2011  
MetLife, Inc., Form 8-K, filed 5 December 2011  
MetLife, Inc., Form 8-K, filed 23 December 2011

MetLife, Inc., Form 8-K, filed 27 December 2011  
MetLife, Inc., Form 8-K, filed 29 December 2011  
MetLife, Inc., Form 8-K, filed 10 January 2012  
MetLife, Inc., Form 8-K, filed 14 February 2012  
MetLife, Inc., Form 8-K, filed 17 February 2012  
MetLife, Inc., Form 10-K for the Year Ended 31 December 2011, filed 28 February 2012  
MetLife, Inc., Form 8-K, filed 5 March 2012  
MetLife, Inc., Form 8-K, filed 13 March 2012  
MetLife, Inc., Form 8-K, filed 23 March 2012  
MetLife, Inc., Form DEF-14A, filed 26 March 2012  
MetLife, Inc., Form 10-Q for the Quarter Ended 31 March 2012, filed 8 May 2012  
MetLife, Inc., Form 8-K, filed 19 April 2012  
MetLife, Inc., Form 8-K, filed 20 April 2012  
MetLife, Inc., Form 8-K, filed 24 April 2012  
MetLife, Inc., Form 8-K, filed 25 April 2012  
MetLife, Inc., Form 8-K, filed 26 April 2012  
MetLife, Inc., Form 8-K, filed 27 April 2012  
MetLife, Inc., Form 8-K, filed 4 May 2012

### **Investor Conference Transcripts**

“Q4 2007 MetLife, Inc. Earnings Conference Call,” *Thomson Reuters*, conference call, 7 February 2008

“Q4 2009 MetLife, Inc. Earnings Conference Call,” *Thomson Reuters*, conference call, 3 February 2010

“MetLife, Inc. at Bank of America Merrill Lynch Insurance Conference,” *Thomson Reuters*, conference call, 24 February 2010

“MetLife, Inc. at The Association of Insurance and Financial Analysts (AIFA) 35th Annual Conference,” *Thomson Reuters*, conference call, 2 March 2010

“MetLife, Inc. Conference Call to Acquire American Life Insurance Company from American International Group for Approximately \$15.5 Billion,” *Thomson Reuters*, conference call, 8 March 2010

“MetLife, Inc. at Citi Financial Services Conference,” *Thomson Reuters*, conference call, 10 March 2010

“MetLife, Inc. at UBS Asset Gatherers' Conference,” *Thomson Reuters*, conference call, 15 March 2010

“Q1 2010 MetLife, Inc. Earnings Conference Call,” *Thomson Reuters*, conference call, 30 April 2010

“MetLife, Inc. at UBS Global Financial Services Conference,” *Thomson Reuters*, conference call, 11 May 2010

“MetLife, Inc. at Barclay's Capital Financial Services Conference,” *Thomson Reuters*, conference call, 19 May 2010

“MetLife, Inc. at Sanford C. Bernstein Strategic Decisions Conference,” *Thomson Reuters*, conference call, 2 June 2010

“Q2 2010 MetLife, Inc. Earnings Conference Call,” *Thomson Reuters*, conference call, 30 July 2010

“MetLife, Inc. 2010 Asia Investor Day Conference,” *Thomson Reuters*, conference call, 15 September 2010

“Q3 2010 MetLife, Inc. Earnings Conference Call,” *Thomson Reuters*, conference call, 29 October 2010

“MetLife, Inc. Investor Day,” *Thomson Reuters*, conference call, 6 December 2010

“MetLife, Inc. at Goldman Sachs US Financial Services Conference,” *Thomson Reuters*, 8 December 2010

“Q4 2010 MetLife, Inc. Earnings Conference Call,” *Thomson Reuters*, conference call, 10 February 2011

“MetLife, Inc. at Credit Suisse Group Financial Services Conference,” *Thomson Reuters*, conference call, 11 February 2011

“MetLife, Inc. at Bank of America Merrill Lynch Insurance Conference,” *Thomson Reuters*, conference call, 15 February 2011

“MetLife, Inc. at Citi Financial Services Conference,” *Thomson Reuters*, conference call, 10 March 2011

“MetLife Inc at UBS Asset Gathering Conference,” *Thomson Reuters*, conference call, 21 March 2011

“Q1 2011 MetLife Inc Earnings Conference Call,” *Thomson Reuters*, conference call, 5 May 2011

“MetLife Inc at Barclays Capital Americas Select Conference,” *Thomson Reuters*, conference call, 24 May 2011

“MetLife Inc at Sanford C. Bernstein & Co. Strategic Decisions Conference,” *Thomson Reuters*, conference call, 1 June 2011

“Q2 2011 MetLife Inc Earnings Conference Call,” *Thomson Reuters*, conference call, 29 July 2011

“MetLife Inc at Keefe, Bruyette & Woods Insurance Conference,” *Thomson Reuters*, conference call, 7 September 2011

“Q3 2011 MetLife Inc Earnings Conference Call - Final,” *Factiva*, conference call, 28 October 2011

“MetLife Inc Year End 2011 Investor Conference Call - Final,” *Factiva*, conference call, 5 December 2011

“Q4 2011 MetLife Inc Earnings Conference Call - Final,” *Factiva*, conference call, 15 February 2012

“MetLife Inc at Bank of America Merrill Lynch Insurance Conference - Final,” *Factiva*, conference call, 15 February 2012

“MetLife Inc at UBS Asset Gathering Conference - Final,” *Factiva*, conference call, 23 March 2012

“Q1 2012 MetLife Inc Earnings Conference Call - Final,” *Factiva*, conference call, 27 April 2012

**Bates-Stamped Documents**

001\_AMERIPRISE0000001  
002\_AMERIPRISE0000012  
003\_AMERIPRISE0000023  
004\_AMERIPRISE0000035  
005\_AMERIPRISE0000067  
006\_AMERIPRISE0000108  
007\_AMERIPRISE0000151  
008\_AMERIPRISE0000194  
009\_AMERIPRISE0000232  
010\_AMERIPRISE0000252  
011\_AMERIPRISE0000285  
012\_AMERIPRISE0000309  
013\_AMERIPRISE0000330  
014\_AMERIPRISE0000363  
015\_AMERIPRISE0000379  
016\_AMERIPRISE0000397  
017\_AMERIPRISE0000415  
018\_AMERIPRISE0000434  
019\_AMERIPRISE0000528  
020\_AMERIPRISE0000620  
021\_AMERIPRISE0000835  
022\_AMERIPRISE0001686  
023\_AMERIPRISE0001696  
024\_AMERIPRISE0001939  
025\_AMERIPRISE0002154  
026\_AMERIPRISE0002385  
027\_AMERIPRISE0002593  
028\_AMERIPRISE0002827  
029\_AMERIPRISE0003076  
030\_AMERIPRISE0003332  
031\_AMERIPRISE0003594  
032\_AMERIPRISE0003597  
033\_AMERIPRISE0003600  
034\_AMERIPRISE0003603  
035\_AMERIPRISE0003608  
036\_AMERIPRISE0003611  
037\_AMERIPRISE0003614  
038\_AMERIPRISE0003617

039\_AMERIPRISE0003628  
040\_AMERIPRISE0003640  
041\_AMERIPRISE0003650  
042\_AMERIPRISE0003660  
043\_AMERIPRISE0003670  
044\_AMERIPRISE0003680  
045\_AMERIPRISE0003691  
046\_AMERIPRISE0003701  
047\_AMERIPRISE0003711  
048\_AMERIPRISE0003722  
049\_AMERIPRISE0003732  
050\_AMERIPRISE0003744  
051\_AMERIPRISE0003755  
052\_AMERIPRISE0003765  
053\_AMERIPRISE0003776  
054\_AMERIPRISE0003786  
055\_AMERIPRISE0003796  
056\_AMERIPRISE0003806  
057\_AMERIPRISE0003822  
058\_AMERIPRISE0003831  
059\_AMERIPRISE0003841  
060\_AMERIPRISE0003993  
061\_AMERIPRISE0004004  
062\_AMERIPRISE0004016  
063\_AMERIPRISE0004023  
064\_AMERIPRISE0004026  
065\_AMERIPRISE0004030  
066\_AMERIPRISE0004032  
067\_AMERIPRISE0004084  
068\_AMERIPRISE0004088  
069\_AMERIPRISE0004092  
070\_AMERIPRISE0004094  
071\_AMERIPRISE0004100  
072\_AMERIPRISE0004108  
073\_AMERIPRISE0004110  
074\_AMERIPRISE0004111  
075\_AMERIPRISE0004113  
076\_AMERIPRISE0004115  
077\_AMERIPRISE0004117  
078\_AMERIPRISE0004118

079\_AMERIPRISE0004120  
080\_AMERIPRISE0004129  
081\_AMERIPRISE0004130  
082\_AMERIPRISE0004132  
083\_AMERIPRISE0004133  
084\_AMERIPRISE0004136  
085\_AMERIPRISE0004140  
086\_AMERIPRISE0004142  
087\_AMERIPRISE0004143  
088\_AMERIPRISE0004151  
089\_AMERIPRISE0004156  
090\_AMERIPRISE0004157  
091\_AMERIPRISE0004169  
092\_AMERIPRISE0004172  
093\_AMERIPRISE0004181  
094\_AMERIPRISE0004190  
095\_AMERIPRISE0004201  
096\_AMERIPRISE0004203  
097\_AMERIPRISE0004209  
098\_AMERIPRISE0004211  
099\_AMERIPRISE0004213  
100\_AMERIPRISE0004214  
101\_AMERIPRISE0004215  
102\_AMERIPRISE0004221  
103\_AMERIPRISE0004228  
104\_AMERIPRISE0004235  
105\_AMERIPRISE0004237  
106\_AMERIPRISE0004247  
107\_AMERIPRISE0004257  
108\_AMERIPRISE0004263  
109\_AMERIPRISE0004274  
110\_AMERIPRISE0004284  
111\_AMERIPRISE0004287  
112\_AMERIPRISE0004295  
113\_AMERIPRISE0004304  
114\_AMERIPRISE0004323  
115\_AMERIPRISE0004325  
116\_AMERIPRISE0004327  
117\_AMERIPRISE0004329  
118\_AMERIPRISE0004334



119\_AMERIPRISE0004343  
120\_AMERIPRISE0004345  
121\_AMERIPRISE0004347  
122\_AMERIPRISE0004348  
123\_AMERIPRISE0004354  
124\_AMERIPRISE0004355  
125\_AMERIPRISE0004357  
126\_AMERIPRISE0004359  
127\_AMERIPRISE0004361  
128\_AMERIPRISE0004363  
129\_AMERIPRISE0004370  
130\_AMERIPRISE0004380  
131\_AMERIPRISE0004382  
132\_AMERIPRISE0004412  
133\_AMERIPRISE0004419  
134\_AMERIPRISE0004421  
135\_AMERIPRISE0004423  
136\_AMERIPRISE0004425  
137\_AMERIPRISE0004427  
138\_AMERIPRISE0004429  
139\_AMERIPRISE0004444  
140\_AMERIPRISE0004450  
141\_AMERIPRISE0004452  
142\_AMERIPRISE0004454  
143\_AMERIPRISE0004463  
144\_AMERIPRISE0004465  
145\_AMERIPRISE0004466  
146\_AMERIPRISE0004469  
147\_AMERIPRISE0004479  
148\_AMERIPRISE0004480  
149\_AMERIPRISE0004482  
150\_AMERIPRISE0004484  
151\_AMERIPRISE0004485  
152\_AMERIPRISE0004491  
153\_AMERIPRISE0004492  
154\_AMERIPRISE0004493  
155\_AMERIPRISE0004503  
156\_AMERIPRISE0004514  
157\_AMERIPRISE0004526  
158\_AMERIPRISE0004531

159\_AMERIPRISE0004541  
160\_AMERIPRISE0004548  
161\_AMERIPRISE0004558  
162\_AMERIPRISE0004578  
163\_AMERIPRISE0004587  
164\_AMERIPRISE0004601  
165\_AMERIPRISE0004610  
166\_AMERIPRISE0004622  
167\_AMERIPRISE0004633  
168\_AMERIPRISE0004637  
169\_AMERIPRISE0004639  
170\_AMERIPRISE0004640  
171\_AMERIPRISE0004641  
172\_AMERIPRISE0004642  
173\_AMERIPRISE0004643  
174\_AMERIPRISE0004645  
175\_AMERIPRISE0004647  
176\_AMERIPRISE0004649  
177\_AMERIPRISE0004651  
178\_AMERIPRISE0004653  
179\_AMERIPRISE0004655  
180\_AMERIPRISE0004657  
181\_AMERIPRISE0004658  
182\_AMERIPRISE0004660  
183\_AMERIPRISE0004661  
184\_AMERIPRISE0004662  
185\_AMERIPRISE0004663  
186\_AMERIPRISE0004666  
187\_AMERIPRISE0004669  
188\_AMERIPRISE0004674  
189\_AMERIPRISE0004679  
190\_AMERIPRISE0004680  
191\_AMERIPRISE0004682  
192\_AMERIPRISE0004683  
193\_AMERIPRISE0004684  
194\_AMERIPRISE0004686  
195\_AMERIPRISE0004688  
196\_AMERIPRISE0004690  
197\_AMERIPRISE0004694  
198\_AMERIPRISE0004696

199\_AMERIPRISE0004699  
200\_AMERIPRISE0004701  
201\_AMERIPRISE0004713  
202\_AMERIPRISE0004718  
203\_AMERIPRISE0004720  
204\_AMERIPRISE0004725  
205\_AMERIPRISE0004727  
206\_AMERIPRISE0004730  
207\_AMERIPRISE0004731  
208\_AMERIPRISE0004737  
209\_AMERIPRISE0004740  
210\_AMERIPRISE0004746  
211\_AMERIPRISE0004748  
212\_AMERIPRISE0004749  
213\_AMERIPRISE0004751  
214\_AMERIPRISE0004756  
215\_AMERIPRISE0004761  
216\_AMERIPRISE0004766  
217\_AMERIPRISE0004793  
218\_AMERIPRISE0004805  
219\_AMERIPRISE0004807  
220\_AMERIPRISE0004809  
221\_AMERIPRISE0004815  
222\_AMERIPRISE0004817  
223\_AMERIPRISE0004822  
224\_AMERIPRISE0004827  
225\_AMERIPRISE0004829  
226\_AMERIPRISE0004837  
227\_AMERIPRISE0004844  
228\_AMERIPRISE0004846  
229\_AMERIPRISE0004862  
230\_AMERIPRISE0004868  
231\_AMERIPRISE0004880  
232\_AMERIPRISE0004882  
233\_AMERIPRISE0004884  
234\_AMERIPRISE0004886  
235\_AMERIPRISE0004888  
236\_AMERIPRISE0004894  
237\_AMERIPRISE0004899  
238\_AMERIPRISE0004910

239\_AMERIPRISE0004911  
240\_AMERIPRISE0004913  
241\_AMERIPRISE0004915  
242\_AMERIPRISE0004921  
243\_AMERIPRISE0004928  
244\_AMERIPRISE0004930  
245\_AMERIPRISE0004932  
246\_AMERIPRISE0004936  
247\_AMERIPRISE0004943  
248\_AMERIPRISE0004962  
249\_AMERIPRISE0004976  
250\_AMERIPRISE0004992  
251\_AMERIPRISE0005011  
252\_AMERIPRISE0005019  
253\_AMERIPRISE0005041  
254\_AMERIPRISE0005063  
255\_AMERIPRISE0005070  
1\_MET-DBSI00001  
2\_MET-DBSI01440  
3\_MET-DBSI01442  
4\_MET-DBSI01448  
5\_MET-DBSI01454  
6\_MET-DBSI01455  
7\_MET-DBSI01456  
8\_MET-DBSI01457  
9\_MET-DBSI01458  
01\_EVERC00000001  
02\_EVERC00000006  
03\_EVERC00000012  
04\_EVERC00000017  
05\_EVERC00000021  
06\_EVERC00000028  
07\_EVERC00000032  
08\_EVERC00000037  
09\_EVERC00000041  
10\_EVERC00000048  
11\_EVERC00000052  
12\_EVERC00000056  
13\_EVERC00000061  
14\_EVERC00000065

15\_EVERC00000072  
16\_EVERC00000079  
17\_EVERC00000086  
18\_EVERC00000091  
19\_EVERC00000098  
20\_EVERC00000103  
21\_EVERC00000108  
22\_EVERC00000114  
23\_EVERC00000120  
24\_EVERC00000124  
001\_Janney0000016  
002\_Janney0000018  
003\_Janney0000022  
004\_Janney0000024  
005\_Janney0000029  
006\_Janney0000033  
007\_Janney0000040  
008\_Janney0000080  
009\_Janney0000082  
010\_Janney0000122  
011\_Janney0000124  
012\_Janney0000126  
013\_Janney0000128  
014\_Janney0000129  
015\_Janney0000173  
016\_Janney0000174  
017\_Janney0000218  
018\_Janney0000220  
019\_Janney0000221  
020\_Janney0000262  
021\_Janney0000263  
022\_Janney0000304  
023\_Janney0000339  
024\_Janney0000344  
025\_Janney0000348  
026\_Janney0000349  
027\_Janney0000366  
028\_Janney0000367  
029\_Janney0000384  
030\_Janney0000386

031\_Janney0000388  
032\_Janney0000389  
033\_Janney0000402  
034\_Janney0000403  
035\_Janney0000420  
036\_Janney0000466  
037\_Janney0000512  
038\_Janney0000581  
039\_Janney0000644  
040\_Janney0000647  
041\_Janney0000654  
042\_Janney0000661  
043\_Janney0000711  
044\_Janney0000720  
045\_Janney0000739  
046\_Janney0000749  
047\_Janney0000787  
048\_Janney0000929  
049\_Janney0001024  
050\_Janney0001125  
051\_Janney0001128  
052\_Janney0001133  
053\_Janney0001136  
054\_Janney0001143  
055\_Janney0001146  
056\_Janney0001167  
057\_Janney0001170  
058\_Janney0001189  
059\_Janney0001310  
060\_Janney0001447  
061\_Janney0001460  
062\_Janney0001520  
063\_Janney0001532  
064\_Janney0001545  
065\_Janney0001553  
066\_Janney0001571  
067\_Janney0001574  
068\_Janney0001586  
069\_Janney0001590  
070\_Janney0001613

071\_Janney0001619  
072\_Janney0001683  
073\_Janney0001688  
074\_Janney0001699  
075\_Janney0001705  
076\_Janney0001743  
077\_Janney0001749  
078\_Janney0001768  
079\_Janney0001780  
080\_Janney0001819  
081\_Janney0001898  
082\_Janney0002008  
083\_Janney0002019  
084\_Janney0002031  
085\_Janney0002043  
086\_Janney0002096  
087\_Janney0002100  
088\_Janney0002108  
089\_Janney0002169  
090\_Janney0002172  
091\_Janney0002175  
092\_Janney0002178  
093\_Janney0002181  
094\_Janney0002184  
095\_Janney0002188  
096\_Janney0002192  
097\_Janney0002196  
098\_Janney0002200  
099\_Janney0002207  
100\_Janney0002214  
101\_Janney0002221  
102\_Janney0002224  
103\_Janney0002228  
104\_Janney0002232  
105\_Janney0002241  
106\_Janney0002248  
107\_Janney0002252  
108\_Janney0002255  
109\_Janney0002262  
110\_Janney0002265

111\_Janney0002271  
112\_Janney0002274  
113\_Janney0002282  
114\_Janney0002290  
115\_Janney0002293  
116\_Janney0002302  
117\_Janney0002309  
118\_Janney0002312  
119\_Janney0002316  
120\_Janney0002320  
121\_Janney0002327  
122\_Janney0002334  
123\_Janney0002339  
124\_Janney0002342  
125\_Janney0002345  
126\_Janney0002352  
127\_Janney0002360  
128\_Janney0002365  
129\_Janney0002368  
130\_Janney0002375  
131\_Janney0002384  
132\_Janney0002389  
133\_Janney0002392  
134\_Janney0002394  
135\_Janney0002404  
136\_Janney0002411  
137\_Janney0002420  
138\_Janney0002425  
139\_Janney0002428  
140\_Janney0002431  
141\_Janney0002435  
142\_Janney0002439  
143\_Janney0002451  
144\_Janney0002456  
145\_Janney0002459  
146\_Janney0002464  
147\_Janney0002469  
148\_Janney0002480  
149\_Janney0002486  
150\_Janney0002490



151\_Janney0002492  
152\_Janney0002497  
153\_Janney0002506  
154\_Janney0002508  
155\_Janney0002514  
156\_Janney0002518  
157\_Janney0002520  
158\_Janney0002524  
159\_Janney0002532  
160\_Janney0002535  
161\_Janney0002552  
162\_Janney0002569  
01\_MS\_0000001  
02\_MS\_0000009  
03\_MS\_0000016  
04\_MS\_0000023  
05\_MS\_0000042  
06\_MS\_0000063  
07\_MS\_0000083  
08\_MS\_0000090  
09\_MS\_0000101  
10\_MS\_0000122  
11\_MS\_0000144  
12\_MS\_0000150  
13\_MS\_0000163  
01\_RJA00001  
05\_RJA00027  
07\_RJA00042  
08\_RJA00047  
09\_RJA00056  
10\_RJA00063  
11\_RJA00069  
12\_RJA00075  
13\_RJA00081  
14\_RJA00090  
15\_RJA00100  
16\_RJA00110  
17\_RJA00116  
18\_RJA00124  
19\_RJA00129

20\_RJA00137  
21\_RJA00148  
22\_RJA00154  
23\_RJA00160  
24\_RJA00165  
25\_RJA00173  
26\_RJA00181  
27\_RJA00189  
28\_RJA00198  
29\_RJA00206  
30\_RJA00212  
31\_RJA00218  
32\_RJA00228  
33\_RJA00234  
34\_RJA00240  
35\_RJA00244  
36\_RJA00253  
37\_RJA00260  
38\_RJA00266  
39\_RJA00271  
40\_RJA00280  
41\_RJA00285  
42\_RJA00293  
43\_RJA00302  
44\_RJA00311  
45\_RJA00317  
46\_RJA00325  
47\_RJA00335  
48\_RJA00341  
49\_RJA00348  
50\_RJA00353  
51\_RJA00361  
52\_RJA00368  
01\_RBCCM00000001  
02\_RBCCM000000020  
03\_RBCCM000000029  
04\_RBCCM000000036  
05\_RBCCM000000045  
06\_RBCCM000000054  
07\_RBCCM000000062

08\_RBCCM00000072  
09\_RBCCM00000082  
10\_RBCCM00000090  
11\_RBCCM00000096  
12\_RBCCM00000103  
13\_RBCCM00000112  
14\_RBCCM00000122  
15\_RBCCM00000131  
16\_RBCCM00000139  
17\_RBCCM00000147  
18\_RBCCM00000156  
001\_MET-UWDEFS-00003049  
001\_MET-UWDEFS-00036985  
001\_MET-UWDEFS-00076997  
002\_MET-UWDEFS-00003054  
002\_MET-UWDEFS-00037041  
002\_MET-UWDEFS-00077010  
003\_MET-UWDEFS-00003066  
003\_MET-UWDEFS-00037085  
003\_MET-UWDEFS-00077133  
004\_MET-UWDEFS-00003077  
004\_MET-UWDEFS-00037091  
004\_MET-UWDEFS-00077165  
005\_MET-UWDEFS-00003114  
005\_MET-UWDEFS-00037135  
005\_MET-UWDEFS-00077180  
006\_MET-UWDEFS-00003167  
006\_MET-UWDEFS-00037151  
006\_MET-UWDEFS-00077199  
007\_MET-UWDEFS-00003184  
007\_MET-UWDEFS-00037166  
007\_MET-UWDEFS-00077212  
008\_MET-UWDEFS-00003190  
008\_MET-UWDEFS-00037214  
008\_MET-UWDEFS-00077335  
009\_MET-UWDEFS-00003205  
009\_MET-UWDEFS-00037220  
009\_MET-UWDEFS-00077367  
001\_MET-UWDEFS-00149040  
010\_MET-UWDEFS-00003312

010\_MET-UWDEFS-00037229  
010\_MET-UWDEFS-00077382  
011\_MET-UWDEFS-00003344  
011\_MET-UWDEFS-00037245  
011\_MET-UWDEFS-00077401  
012\_MET-UWDEFS-00004863  
012\_MET-UWDEFS-00037333  
012\_MET-UWDEFS-00077414  
013\_MET-UWDEFS-00004871  
013\_MET-UWDEFS-00037461  
013\_MET-UWDEFS-00077537  
014\_MET-UWDEFS-00004986  
014\_MET-UWDEFS-00037467  
014\_MET-UWDEFS-00077569  
015\_MET-UWDEFS-00005488  
015\_MET-UWDEFS-00037531  
015\_MET-UWDEFS-00077584  
016\_MET-UWDEFS-00005501  
016\_MET-UWDEFS-00037571  
016\_MET-UWDEFS-00077603  
017\_MET-UWDEFS-00005509  
017\_MET-UWDEFS-00037699  
017\_MET-UWDEFS-00077616  
018\_MET-UWDEFS-00005522  
018\_MET-UWDEFS-00037844  
018\_MET-UWDEFS-00078719  
019\_MET-UWDEFS-00005760  
019\_MET-UWDEFS-00037893  
019\_MET-UWDEFS-00079828  
002\_MET-UWDEFS-00149061  
020\_MET-UWDEFS-00007114  
020\_MET-UWDEFS-00038023  
020\_MET-UWDEFS-00085420  
021\_MET-UWDEFS-00007123  
021\_MET-UWDEFS-00038208  
021\_MET-UWDEFS-00085429  
022\_MET-UWDEFS-00007128  
022\_MET-UWDEFS-00039154  
022\_MET-UWDEFS-00085431  
023\_MET-UWDEFS-00007134

023\_MET-UWDEFS-00039460  
023\_MET-UWDEFS-00085438  
024\_MET-UWDEFS-00007494  
024\_MET-UWDEFS-00039473  
024\_MET-UWDEFS-00085449  
025\_MET-UWDEFS-00007688  
025\_MET-UWDEFS-00039549  
025\_MET-UWDEFS-00088318  
026\_MET-UWDEFS-00007694  
026\_MET-UWDEFS-00039556  
026\_MET-UWDEFS-00093760  
027\_MET-UWDEFS-00007701  
027\_MET-UWDEFS-00041008  
027\_MET-UWDEFS-00093764  
028\_MET-UWDEFS-00007943  
028\_MET-UWDEFS-00041021  
028\_MET-UWDEFS-00094093  
029\_MET-UWDEFS-00008448  
029\_MET-UWDEFS-00041029  
029\_MET-UWDEFS-00094097  
003\_MET-UWDEFS-00149069  
030\_MET-UWDEFS-00008498  
030\_MET-UWDEFS-00041045  
030\_MET-UWDEFS-00094408  
031\_MET-UWDEFS-00008787  
031\_MET-UWDEFS-00041058  
031\_MET-UWDEFS-00094412  
032\_MET-UWDEFS-00008793  
032\_MET-UWDEFS-00041110  
032\_MET-UWDEFS-00094665  
033\_MET-UWDEFS-00009422  
033\_MET-UWDEFS-00041117  
033\_MET-UWDEFS-00094669  
034\_MET-UWDEFS-00009424  
034\_MET-UWDEFS-00041124  
034\_MET-UWDEFS-00094701  
035\_MET-UWDEFS-00009432  
035\_MET-UWDEFS-00041232  
035\_MET-UWDEFS-00094705  
036\_MET-UWDEFS-00009438

036\_MET-UWDEFS-00041241  
036\_MET-UWDEFS-00094898  
037\_MET-UWDEFS-00009462  
037\_MET-UWDEFS-00041252  
037\_MET-UWDEFS-00094902  
038\_MET-UWDEFS-00009472  
038\_MET-UWDEFS-00041259  
038\_MET-UWDEFS-00094935  
039\_MET-UWDEFS-00009473  
039\_MET-UWDEFS-00041274  
039\_MET-UWDEFS-00094939  
004\_MET-UWDEFS-00149085  
040\_MET-UWDEFS-00009476  
040\_MET-UWDEFS-00041311  
040\_MET-UWDEFS-00094976  
041\_MET-UWDEFS-00009482  
041\_MET-UWDEFS-00041317  
041\_MET-UWDEFS-00094980  
042\_MET-UWDEFS-00009484  
042\_MET-UWDEFS-00041373  
042\_MET-UWDEFS-00095053  
043\_MET-UWDEFS-00015533  
043\_MET-UWDEFS-00041380  
043\_MET-UWDEFS-00095057  
044\_MET-UWDEFS-00015541  
044\_MET-UWDEFS-00041393  
044\_MET-UWDEFS-00095111  
045\_MET-UWDEFS-00017434  
045\_MET-UWDEFS-00041438  
045\_MET-UWDEFS-00095115  
046\_MET-UWDEFS-00020224  
046\_MET-UWDEFS-00041458  
046\_MET-UWDEFS-00096487  
047\_MET-UWDEFS-00020244  
047\_MET-UWDEFS-00041479  
047\_MET-UWDEFS-00096492  
048\_MET-UWDEFS-00020262  
048\_MET-UWDEFS-00041499  
048\_MET-UWDEFS-00096496  
049\_MET-UWDEFS-00020268

049\_MET-UWDEFS-00041513  
049\_MET-UWDEFS-00096508  
005\_MET-UWDEFS-00149095  
050\_MET-UWDEFS-00020285  
050\_MET-UWDEFS-00041520  
050\_MET-UWDEFS-00096513  
051\_MET-UWDEFS-00020307  
051\_MET-UWDEFS-00041549  
051\_MET-UWDEFS-00096517  
052\_MET-UWDEFS-00020327  
052\_MET-UWDEFS-00041581  
052\_MET-UWDEFS-00096604  
053\_MET-UWDEFS-00020409  
053\_MET-UWDEFS-00041632  
053\_MET-UWDEFS-00096610  
054\_MET-UWDEFS-00020425  
054\_MET-UWDEFS-00041776  
054\_MET-UWDEFS-00096822  
055\_MET-UWDEFS-00026040  
055\_MET-UWDEFS-00041826  
055\_MET-UWDEFS-00096832  
056\_MET-UWDEFS-00026049  
056\_MET-UWDEFS-00041965  
056\_MET-UWDEFS-00096854  
057\_MET-UWDEFS-00026192  
057\_MET-UWDEFS-00041978  
057\_MET-UWDEFS-00096860  
058\_MET-UWDEFS-00026267  
058\_MET-UWDEFS-00041985  
058\_MET-UWDEFS-00096869  
059\_MET-UWDEFS-00026291  
059\_MET-UWDEFS-00042006  
059\_MET-UWDEFS-00096898  
006\_MET-UWDEFS-00149106  
060\_MET-UWDEFS-00026398  
060\_MET-UWDEFS-00042014  
060\_MET-UWDEFS-00096907  
061\_MET-UWDEFS-00026457  
061\_MET-UWDEFS-00042027  
061\_MET-UWDEFS-00096912

062\_MET-UWDEFS-00027167  
062\_MET-UWDEFS-00042034  
062\_MET-UWDEFS-00096917  
063\_MET-UWDEFS-00029394  
063\_MET-UWDEFS-00042043  
063\_MET-UWDEFS-00096945  
064\_MET-UWDEFS-00029427  
064\_MET-UWDEFS-00042052  
064\_MET-UWDEFS-00096955  
065\_MET-UWDEFS-00029442  
065\_MET-UWDEFS-00042066  
065\_MET-UWDEFS-00096960  
066\_MET-UWDEFS-00029462  
066\_MET-UWDEFS-00042075  
066\_MET-UWDEFS-00096969  
067\_MET-UWDEFS-00029472  
067\_MET-UWDEFS-00042082  
067\_MET-UWDEFS-00096974  
068\_MET-UWDEFS-00029495  
068\_MET-UWDEFS-00042112  
068\_MET-UWDEFS-00096983  
069\_MET-UWDEFS-00029505  
069\_MET-UWDEFS-00042119  
069\_MET-UWDEFS-00096992  
007\_MET-UWDEFS-00149118  
070\_MET-UWDEFS-00029516  
070\_MET-UWDEFS-00042127  
070\_MET-UWDEFS-00097001  
071\_MET-UWDEFS-00029536  
071\_MET-UWDEFS-00042136  
071\_MET-UWDEFS-00097006  
072\_MET-UWDEFS-00029542  
072\_MET-UWDEFS-00042145  
072\_MET-UWDEFS-00097018  
073\_MET-UWDEFS-00029550  
073\_MET-UWDEFS-00042181  
073\_MET-UWDEFS-00097023  
074\_MET-UWDEFS-00029560  
074\_MET-UWDEFS-00042207  
074\_MET-UWDEFS-00097028



075\_MET-UWDEFS-00029569  
075\_MET-UWDEFS-00042223  
075\_MET-UWDEFS-00097037  
076\_MET-UWDEFS-00029575  
076\_MET-UWDEFS-00042231  
076\_MET-UWDEFS-00097042  
077\_MET-UWDEFS-00029593  
077\_MET-UWDEFS-00042239  
077\_MET-UWDEFS-00097051  
078\_MET-UWDEFS-00029602  
078\_MET-UWDEFS-00042248  
078\_MET-UWDEFS-00097538  
079\_MET-UWDEFS-00029607  
079\_MET-UWDEFS-00042256  
079\_MET-UWDEFS-00097555  
008\_MET-UWDEFS-00149139  
080\_MET-UWDEFS-00029616  
080\_MET-UWDEFS-00042300  
080\_MET-UWDEFS-00097574  
081\_MET-UWDEFS-00029625  
081\_MET-UWDEFS-00042328  
081\_MET-UWDEFS-00097591  
082\_MET-UWDEFS-00029637  
082\_MET-UWDEFS-00042404  
082\_MET-UWDEFS-00097624  
083\_MET-UWDEFS-00029650  
083\_MET-UWDEFS-00042419  
083\_MET-UWDEFS-00097641  
084\_MET-UWDEFS-00029657  
084\_MET-UWDEFS-00042426  
084\_MET-UWDEFS-00097658  
085\_MET-UWDEFS-00029666  
085\_MET-UWDEFS-00042443  
085\_MET-UWDEFS-00097678  
086\_MET-UWDEFS-00029672  
086\_MET-UWDEFS-00042449  
086\_MET-UWDEFS-00097695  
087\_MET-UWDEFS-00029677  
087\_MET-UWDEFS-00042465  
087\_MET-UWDEFS-00098008

088\_MET-UWDEFS-00029686  
088\_MET-UWDEFS-00042476  
088\_MET-UWDEFS-00098014  
089\_MET-UWDEFS-00029691  
089\_MET-UWDEFS-00042485  
089\_MET-UWDEFS-00098021  
009\_MET-UWDEFS-00149184  
090\_MET-UWDEFS-00029704  
090\_MET-UWDEFS-00042520  
090\_MET-UWDEFS-00098027  
091\_MET-UWDEFS-00029713  
091\_MET-UWDEFS-00042531  
091\_MET-UWDEFS-00098033  
092\_MET-UWDEFS-00029722  
092\_MET-UWDEFS-00042540  
092\_MET-UWDEFS-00098038  
093\_MET-UWDEFS-00029731  
093\_MET-UWDEFS-00042561  
093\_MET-UWDEFS-00098045  
094\_MET-UWDEFS-00029741  
094\_MET-UWDEFS-00042571  
094\_MET-UWDEFS-00098054  
095\_MET-UWDEFS-00029760  
095\_MET-UWDEFS-00042592  
095\_MET-UWDEFS-00098061  
096\_MET-UWDEFS-00029771  
096\_MET-UWDEFS-00042602  
096\_MET-UWDEFS-00098066  
097\_MET-UWDEFS-00029778  
097\_MET-UWDEFS-00042608  
097\_MET-UWDEFS-00098072  
098\_MET-UWDEFS-00029787  
098\_MET-UWDEFS-00042615  
098\_MET-UWDEFS-00098081  
099\_MET-UWDEFS-00029854  
099\_MET-UWDEFS-00042626  
099\_MET-UWDEFS-00098090  
010\_MET-UWDEFS-00149260  
100\_MET-UWDEFS-00029863  
100\_MET-UWDEFS-00042631

100\_MET-UWDEFS-00098096  
101\_MET-UWDEFS-00029894  
101\_MET-UWDEFS-00042636  
101\_MET-UWDEFS-00098105  
102\_MET-UWDEFS-00029904  
102\_MET-UWDEFS-00042640  
102\_MET-UWDEFS-00098110  
103\_MET-UWDEFS-00029913  
103\_MET-UWDEFS-00042648  
103\_MET-UWDEFS-00098118  
104\_MET-UWDEFS-00029937  
104\_MET-UWDEFS-00042663  
104\_MET-UWDEFS-00098124  
105\_MET-UWDEFS-00029946  
105\_MET-UWDEFS-00042685  
105\_MET-UWDEFS-00098133  
106\_MET-UWDEFS-00029958  
106\_MET-UWDEFS-00042690  
106\_MET-UWDEFS-00098169  
107\_MET-UWDEFS-00029969  
107\_MET-UWDEFS-00042710  
107\_MET-UWDEFS-00103471  
108\_MET-UWDEFS-00029985  
108\_MET-UWDEFS-00042748  
108\_MET-UWDEFS-00103488  
109\_MET-UWDEFS-00029995  
109\_MET-UWDEFS-00042773  
109\_MET-UWDEFS-00103494  
011\_MET-UWDEFS-00149287  
110\_MET-UWDEFS-00030011  
110\_MET-UWDEFS-00042781  
110\_MET-UWDEFS-00110445  
111\_MET-UWDEFS-00030022  
111\_MET-UWDEFS-00042787  
111\_MET-UWDEFS-00110449  
112\_MET-UWDEFS-00030072  
112\_MET-UWDEFS-00042804  
112\_MET-UWDEFS-00110967  
113\_MET-UWDEFS-00030094  
113\_MET-UWDEFS-00042812

113 \_MET-UWDEFS-00110971  
114 \_MET-UWDEFS-00030105  
114 \_MET-UWDEFS-00042833  
114 \_MET-UWDEFS-00113912  
115 \_MET-UWDEFS-00030132  
115 \_MET-UWDEFS-00042846  
115 \_MET-UWDEFS-00113916  
116 \_MET-UWDEFS-00030154  
116 \_MET-UWDEFS-00042894  
116 \_MET-UWDEFS-00114216  
117 \_MET-UWDEFS-00030176  
117 \_MET-UWDEFS-00042899  
117 \_MET-UWDEFS-00114220  
118 \_MET-UWDEFS-00030185  
118 \_MET-UWDEFS-00042903  
118 \_MET-UWDEFS-00115736  
119 \_MET-UWDEFS-00030208  
119 \_MET-UWDEFS-00042956  
119 \_MET-UWDEFS-00115740  
012 \_MET-UWDEFS-00149297  
120 \_MET-UWDEFS-00030221  
120 \_MET-UWDEFS-00042976  
120 \_MET-UWDEFS-00119064  
121 \_MET-UWDEFS-00030242  
121 \_MET-UWDEFS-00042985  
121 \_MET-UWDEFS-00119068  
122 \_MET-UWDEFS-00030280  
122 \_MET-UWDEFS-00043005  
122 \_MET-UWDEFS-00123446  
123 \_MET-UWDEFS-00030309  
123 \_MET-UWDEFS-00043026  
123 \_MET-UWDEFS-00123450  
124 \_MET-UWDEFS-00030320  
124 \_MET-UWDEFS-00043031  
124 \_MET-UWDEFS-00123483  
125 \_MET-UWDEFS-00030333  
125 \_MET-UWDEFS-00043036  
125 \_MET-UWDEFS-00123487  
126 \_MET-UWDEFS-00030341  
126 \_MET-UWDEFS-00043090

126\_MET-UWDEFS-00123520  
127\_MET-UWDEFS-00030350  
127\_MET-UWDEFS-00043121  
127\_MET-UWDEFS-00123524  
128\_MET-UWDEFS-00030358  
128\_MET-UWDEFS-00043131  
128\_MET-UWDEFS-00132262  
129\_MET-UWDEFS-00030381  
129\_MET-UWDEFS-00043152  
129\_MET-UWDEFS-00132279  
013\_MET-UWDEFS-00149315  
130\_MET-UWDEFS-00030390  
130\_MET-UWDEFS-00043157  
130\_MET-UWDEFS-00132285  
131\_MET-UWDEFS-00030414  
131\_MET-UWDEFS-00043193  
131\_MET-UWDEFS-00132326  
132\_MET-UWDEFS-00030423  
132\_MET-UWDEFS-00043202  
132\_MET-UWDEFS-00132335  
133\_MET-UWDEFS-00030444  
133\_MET-UWDEFS-00043229  
133\_MET-UWDEFS-00135194  
134\_MET-UWDEFS-00030463  
134\_MET-UWDEFS-00043271  
134\_MET-UWDEFS-00135200  
135\_MET-UWDEFS-00030481  
135\_MET-UWDEFS-00043302  
135\_MET-UWDEFS-00136128  
136\_MET-UWDEFS-00030490  
136\_MET-UWDEFS-00043311  
136\_MET-UWDEFS-00136133  
137\_MET-UWDEFS-00030505  
137\_MET-UWDEFS-00043338  
137\_MET-UWDEFS-00136137  
138\_MET-UWDEFS-00030514  
138\_MET-UWDEFS-00043380  
138\_MET-UWDEFS-00136250  
139\_MET-UWDEFS-00030523  
139\_MET-UWDEFS-00043591

139 \_MET-UWDEFS-00136255  
140 \_MET-UWDEFS-00149344  
140 \_MET-UWDEFS-00030528  
140 \_MET-UWDEFS-00043681  
140 \_MET-UWDEFS-00136259  
141 \_MET-UWDEFS-00030538  
141 \_MET-UWDEFS-00043689  
141 \_MET-UWDEFS-00137054  
142 \_MET-UWDEFS-00030546  
142 \_MET-UWDEFS-00043735  
142 \_MET-UWDEFS-00137059  
143 \_MET-UWDEFS-00030557  
143 \_MET-UWDEFS-00047661  
143 \_MET-UWDEFS-00137063  
144 \_MET-UWDEFS-00030565  
144 \_MET-UWDEFS-00048778  
144 \_MET-UWDEFS-00137090  
145 \_MET-UWDEFS-00030581  
145 \_MET-UWDEFS-00048786  
145 \_MET-UWDEFS-00137096  
146 \_MET-UWDEFS-00030595  
146 \_MET-UWDEFS-00048793  
146 \_MET-UWDEFS-00137141  
147 \_MET-UWDEFS-00030604  
147 \_MET-UWDEFS-00048803  
147 \_MET-UWDEFS-00137146  
148 \_MET-UWDEFS-00030614  
148 \_MET-UWDEFS-00048824  
148 \_MET-UWDEFS-00137150  
149 \_MET-UWDEFS-00030623  
149 \_MET-UWDEFS-00048868  
149 \_MET-UWDEFS-00139494  
150 \_MET-UWDEFS-00149365  
150 \_MET-UWDEFS-00030632  
150 \_MET-UWDEFS-00049629  
150 \_MET-UWDEFS-00139503  
151 \_MET-UWDEFS-00030643  
151 \_MET-UWDEFS-00050039  
151 \_MET-UWDEFS-00139513  
152 \_MET-UWDEFS-00030651

152\_MET-UWDEFS-00050041  
152\_MET-UWDEFS-00139523  
153\_MET-UWDEFS-00030660  
153\_MET-UWDEFS-00050059  
153\_MET-UWDEFS-00139529  
154\_MET-UWDEFS-00030671  
154\_MET-UWDEFS-00050061  
154\_MET-UWDEFS-00142952  
155\_MET-UWDEFS-00030679  
155\_MET-UWDEFS-00052236  
155\_MET-UWDEFS-00142957  
156\_MET-UWDEFS-00030686  
156\_MET-UWDEFS-00052250  
156\_MET-UWDEFS-00143279  
157\_MET-UWDEFS-00030696  
157\_MET-UWDEFS-00052261  
157\_MET-UWDEFS-00143300  
158\_MET-UWDEFS-00030705  
158\_MET-UWDEFS-00052275  
158\_MET-UWDEFS-00143375  
159\_MET-UWDEFS-00030711  
159\_MET-UWDEFS-00054236  
159\_MET-UWDEFS-00143406  
160\_MET-UWDEFS-00149386  
160\_MET-UWDEFS-00030718  
160\_MET-UWDEFS-00054268  
160\_MET-UWDEFS-00143413  
161\_MET-UWDEFS-00030742  
161\_MET-UWDEFS-00054283  
161\_MET-UWDEFS-00148491  
162\_MET-UWDEFS-00030750  
162\_MET-UWDEFS-00054302  
162\_MET-UWDEFS-00148497  
163\_MET-UWDEFS-00030772  
163\_MET-UWDEFS-00054315  
163\_MET-UWDEFS-00148502  
164\_MET-UWDEFS-00030781  
164\_MET-UWDEFS-00054390  
164\_MET-UWDEFS-00148508  
165\_MET-UWDEFS-00030792

165 \_MET-UWDEFS-00054403  
165 \_MET-UWDEFS-00148516  
166 \_MET-UWDEFS-00030800  
166 \_MET-UWDEFS-00054435  
166 \_MET-UWDEFS-00148523  
167 \_MET-UWDEFS-00030810  
167 \_MET-UWDEFS-00054450  
167 \_MET-UWDEFS-00148538  
168 \_MET-UWDEFS-00030819  
168 \_MET-UWDEFS-00054525  
168 \_MET-UWDEFS-00148546  
169 \_MET-UWDEFS-00030951  
169 \_MET-UWDEFS-00054557  
169 \_MET-UWDEFS-00148552  
170 \_MET-UWDEFS-00149390  
170 \_MET-UWDEFS-00032399  
170 \_MET-UWDEFS-00054572  
170 \_MET-UWDEFS-00148559  
171 \_MET-UWDEFS-00032420  
171 \_MET-UWDEFS-00054591  
171 \_MET-UWDEFS-00148566  
172 \_MET-UWDEFS-00033731  
172 \_MET-UWDEFS-00054604  
172 \_MET-UWDEFS-00148572  
173 \_MET-UWDEFS-00035266  
173 \_MET-UWDEFS-00065166  
173 \_MET-UWDEFS-00148579  
174 \_MET-UWDEFS-00035288  
174 \_MET-UWDEFS-00065171  
174 \_MET-UWDEFS-00148586  
175 \_MET-UWDEFS-00035368  
175 \_MET-UWDEFS-00065543  
175 \_MET-UWDEFS-00148592  
176 \_MET-UWDEFS-00035438  
176 \_MET-UWDEFS-00065548  
176 \_MET-UWDEFS-00148599  
177 \_MET-UWDEFS-00036131  
177 \_MET-UWDEFS-00065947  
177 \_MET-UWDEFS-00148605  
178 \_MET-UWDEFS-00036147



178\_MET-UWDEFS-00065972  
178\_MET-UWDEFS-00148611  
179\_MET-UWDEFS-00036319  
179\_MET-UWDEFS-00070727  
179\_MET-UWDEFS-00148617  
180\_MET-UWDEFS-00149406  
180\_MET-UWDEFS-00036343  
180\_MET-UWDEFS-00071467  
180\_MET-UWDEFS-00148638  
181\_MET-UWDEFS-00036395  
181\_MET-UWDEFS-00076518  
181\_MET-UWDEFS-00148676  
182\_MET-UWDEFS-00036430  
182\_MET-UWDEFS-00076525  
182\_MET-UWDEFS-00148681  
183\_MET-UWDEFS-00036462  
183\_MET-UWDEFS-00076531  
183\_MET-UWDEFS-00148696  
184\_MET-UWDEFS-00036497  
184\_MET-UWDEFS-00076536  
184\_MET-UWDEFS-00148722  
185\_MET-UWDEFS-00036587  
185\_MET-UWDEFS-00076546  
185\_MET-UWDEFS-00148727  
186\_MET-UWDEFS-00036595  
186\_MET-UWDEFS-00076566  
186\_MET-UWDEFS-00148737  
187\_MET-UWDEFS-00036647  
187\_MET-UWDEFS-00076574  
187\_MET-UWDEFS-00148766  
188\_MET-UWDEFS-00036719  
188\_MET-UWDEFS-00076583  
188\_MET-UWDEFS-00148791  
189\_MET-UWDEFS-00036725  
189\_MET-UWDEFS-00076590  
189\_MET-UWDEFS-00148820  
190\_MET-UWDEFS-00149420  
190\_MET-UWDEFS-00036777  
190\_MET-UWDEFS-00076598  
190\_MET-UWDEFS-00148825

191\_MET-UWDEFS-00036782  
191\_MET-UWDEFS-00076610  
191\_MET-UWDEFS-00148862  
192\_MET-UWDEFS-00036822  
192\_MET-UWDEFS-00076628  
192\_MET-UWDEFS-00148872  
193\_MET-UWDEFS-00036828  
193\_MET-UWDEFS-00076639  
193\_MET-UWDEFS-00148885  
194\_MET-UWDEFS-00036864  
194\_MET-UWDEFS-00076648  
194\_MET-UWDEFS-00148893  
195\_MET-UWDEFS-00036869  
195\_MET-UWDEFS-00076670  
195\_MET-UWDEFS-00148941  
196\_MET-UWDEFS-00036909  
196\_MET-UWDEFS-00076679  
196\_MET-UWDEFS-00148955  
197\_MET-UWDEFS-00036915  
197\_MET-UWDEFS-00076688  
197\_MET-UWDEFS-00148987  
198\_MET-UWDEFS-00036921  
198\_MET-UWDEFS-00076931  
198\_MET-UWDEFS-00148999  
199\_MET-UWDEFS-00036973  
199\_MET-UWDEFS-00076963  
199\_MET-UWDEFS-00149006  
200\_MET-UWDEFS-00149433  
200\_MET-UWDEFS-00036979  
200\_MET-UWDEFS-00076978  
200\_MET-UWDEFS-00149015  
21\_MET-UWDEFS-00149457  
22\_MET-UWDEFS-00149469  
23\_MET-UWDEFS-00149488  
24\_MET-UWDEFS-00149510  
25\_MET-UWDEFS-00149527  
26\_MET-UWDEFS-00149548  
27\_MET-UWDEFS-00149561  
28\_MET-UWDEFS-00149589  
29\_MET-UWDEFS-00149617

30 \_MET-UWDEFS-00149624  
31 \_MET-UWDEFS-00149630  
32 \_MET-UWDEFS-00149646  
33 \_MET-UWDEFS-00149655  
34 \_MET-UWDEFS-00149671  
35 \_MET-UWDEFS-00149690  
36 \_MET-UWDEFS-00149704  
37 \_MET-UWDEFS-00149723  
38 \_MET-UWDEFS-00149732  
39 \_MET-UWDEFS-00149748  
40 \_MET-UWDEFS-00149846  
41 \_MET-UWDEFS-00149863  
42 \_MET-UWDEFS-00149877  
43 \_MET-UWDEFS-00149899  
44 \_MET-UWDEFS-00149923  
45 \_MET-UWDEFS-00149928  
46 \_MET-UWDEFS-00149946  
47 \_MET-UWDEFS-00149966  
48 \_MET-UWDEFS-00149986  
49 \_MET-UWDEFS-00150022  
50 \_MET-UWDEFS-00150029  
51 \_MET-UWDEFS-00150035  
52 \_MET-UWDEFS-00150057  
53 \_MET-UWDEFS-00150065  
54 \_MET-UWDEFS-00150080  
55 \_MET-UWDEFS-00150097  
56 \_MET-UWDEFS-00150113  
57 \_MET-UWDEFS-00150144  
58 \_MET-UWDEFS-00150164  
59 \_MET-UWDEFS-00150183  
60 \_MET-UWDEFS-00150195  
61 \_MET-UWDEFS-00150206  
62 \_MET-UWDEFS-00150234  
63 \_MET-UWDEFS-00150245  
64 \_MET-UWDEFS-00150260  
65 \_MET-UWDEFS-00150270  
66 \_MET-UWDEFS-00150291  
67 \_MET-UWDEFS-00150300  
68 \_MET-UWDEFS-00150310  
69 \_MET-UWDEFS-00150341

70\_MET-UWDEFS-00150386  
71\_MET-UWDEFS-00150402  
72\_MET-UWDEFS-00150419  
73\_MET-UWDEFS-00150438  
74\_MET-UWDEFS-00150474  
75\_MET-UWDEFS-00150482  
76\_MET-UWDEFS-00150500  
77\_MET-UWDEFS-00150505  
78\_MET-UWDEFS-00150540  
79\_MET-UWDEFS-00150582  
80\_MET-UWDEFS-00157384  
81\_MET-UWDEFS-00157387  
82\_MET-UWDEFS-00157392  
83\_MET-UWDEFS-00157398  
84\_MET-UWDEFS-00157434  
85\_MET-UWDEFS-00157437  
86\_MET-UWDEFS-00157442  
87\_MET-UWDEFS-00157448  
88\_MET-UWDEFS-00157475  
89\_MET-UWDEFS-00157540  
90\_MET-UWDEFS-00159106  
91\_MET-UWDEFS-00159151  
92\_MET-UWDEFS-00159153  
93\_MET-UWDEFS-00159159  
94\_MET-UWDEFS-00159168  
95\_MET-UWDEFS-00159648  
96\_MET-UWDEFS-00187681  
97\_MET-UWDEFS-00187689  
98\_MET-UWDEFS-00187701  
MET-WL000045097-101  
MET-WL000086786  
MET-WL000220650